Aviation Vews



Maintains Leadership in Transport Production: Donald Douglas, president of Douglas Aircraft Co., Inc., which retains its pre-war position and will enter the post-war era as the world's largest manufacturer of transport planes, according to a survey this week by AVIATION NEWS.

1942 Transport Output Already Exceeded Industry turns out more cargo planes in first 8 months of 1943 than all last year.

12 More Carriers Join Air Cargo, Inc. CAB approves agreement whereby 16 domestic airlines now conduct cargo research group.

B-17's Converted to Giant Fighters Commentator discloses some Fortresses no longer carry bombs; wingtip gas tanks added. Manpower Policy Remains Muddled Aircraft industry pledges cooperation in labor supply plan, but confusion lingers.

PCA Asks to Serve 100 Cities

Line's new application filed with CAB stresses importance of serving U.S. points.

More Airline Stock Offerings Seen Northwest, PCA and C&S may announce new securities sales in the near future.

Yesterday-Today-Tomorrow

Weterans of the aviation industry probably will remember the unquerientistus beginning of Bossud Aircraft in equally supertentions quarters near Chicago's Municipal Airport. There were mosy things which the organization lacked in those early days... but what it did have, from the very beginning, was a soundly engineered and well built alone.

Today, Howard is operating through nine different factories in the Chirago area, with final stages of assembly being expolited in its new and oltra-modern plant, located adjacent to the St. Chirles Airport. We are develop 100% of our facilities to Army and Navy production.

To the Navy, we are supplying the basic Howard DGA plane, for current we in training observed students: in the sital error blind thing. We are told that this waveline edition of the DGA, now called the NH-I, is the outstanding single-engine instrument trainer of the year.

For the Army, we are the largest of three prime contractors, manufacturing the Army's model PT-23, in which endets are given their first taste of combat parties.

We're working toward two goals, here at Howard. First and formost, to clear the air of sear planes by complete Victory. And after that, to take our place among the leaders in a great industry, as it spreads its peacetime wiges.

DANIEL PETERKIN, JR.
President, Howard Aircraft Corporation

THE AVIATION NEWS

Washington Observer

THE PACHIC—The sortender of Buly, upon which all informin me in focused, emphasizes and points up in entirely effective structure of stockness. It's natures new, and in hoppier to the part of the packing in not to devote all of year attention in which is buyening at the European and of the field, when here may be sowething speciatoring point on at the factor read. Here, which he Facilic.

INCENTIVE PAYMENTS—This project has been more or ins observed for the governer by the government, now management by the government, now management, but they fittle official containing one of its strongers presence, have for soften it. As a manage of each of the part of each of the containing one of the containing of

The raw wage schedule surherized for Barbay, shifter sheep genious lows, were still ander the stateding hearly wages her the competing abbiguited, at the same time, it was surfaces and that the rates appred upon were those below had sheed for and consequently a hadas for harppaining. This was sixtepered in official circles have as securing that Beeting mean agreement and above the same and the same program. The situation is the Parelia Northwest may be the opening wedge and should be a same and the same and

Typ. Weshwater or a distance officials left his week for the West See the Memory and the proposals. These apposals relative policy of the conference of the property of the conferencing a ways and production package of the property of the

PLANE PRODUCTION—The Angest syndro-

elized 7,700, has pretty close, maybe closer to 7,600, but either way it was encouraging news in the fixe of manapasers and other problems AVIATION NEWS - Sentember 13, 1943 new besetting the authority. It was interesting to note that the very flay before the 7,760 figure was no all the public petrics, a widely rend colsenant and authority mode the range observation that there were sedembans that August arceall problems would show on gain ever July.

SECONO FRONT—When the second front because a convenienced prece, it might be well to retain a convenienced prece, it might be well to retensive final Periadent Stocowell's report to Congrues on Intel-Seaso absenced that surveying most as the second strends preceding the second strends preceding the second strends preceded to the second strends preceded to the second strends preceded to the second strends of the second strends and strends to the second strends and strends to the second strends are second strends and strends are second strends are second strends and strends are second strends and strends are second strends are second strends are second strends and strends are second strends are second strends and strends are second strends are second strends and strends are second strends are second strends and strends are second strends are second strends and strends are second strends and strends are second strends are second strends and strends are second strends are second strends and strends are second st

POST-WAR—Size at the post-ware problem faced by the alternal todarity is emphasible to faced by the alternal todarity is emphasible to the autoenconcent that the government owns 2D plants for the greduction of alternal, increast engines and necessaries, build and resigned at a cast of \$2,000,00000. This is approximately fore times the value of privately storaed seventenals in the amount traduction.

GLIDERS—Rebard C. da Pant, in charge of the War Department's glober program, has past returned from a speedli mission to Stelly. Da Port has been must reprietrious of Lists, nonperted beniefe in the office in sector over and not available to may bely a part of the sould be a properly that the property of the sould be provided that the force of the first soulds. In consected that the force of the first



British Gotha Glider

med to land large numbers of troops and equipment in enemy territory where power planes can not get, since non-powered successit need an expects. Du Fren respected his observations to



tabules of the old document a years industry of exterior). The first has been up, of again and way be on again. At least R is reported still under consideration—the Army witness Pilot orangelly mentioned in this connection was Howard Burbes, Imiders believe that one reaon the fight may be called off is that Army on the other hand, long known for his independence and other attributes, yees on his way.

CAMOUYLAGE-The Air Service Command nt Patterson Field, Ohio, has just published a booklet on the subject of carried upra planes methods of samoufage to make please invisible

CONGRESS LISTENS-Courren has been Subspires to the people back horse. Amore other things the members heard, according to returnme law makers, is that the people back bornt are not burger about the administration of manpower pelicies—especially the proposed deaffing of fathers. Some of them indicated that National Service Legalation and Insulation to



Dogglas' New Chicago Skymuster Plant ATR STRATEGY-A veloci different bess of

Ire C. Raber. Correspondence General of the faworse Righth Als Force, "Herr," said Gerthe gards of all of us over here. Win the war "



DUSTRIAL AIR LINE EQUIPMENT

1786 EAST 27th ST. . CLEVELAND, OHIO

CONTENTS

THE PHOTOS

THE STAIR

Coperagle 1641 by McGrow Hill Publish-rue Co., Sac. Published workle, proir 501 a BIR 80 to date year. Application for the end class used pending of that Califer New York N. V. Pendad in U.S.A. Cable Ad-dams McGrawhill New York.

tens H Malius Rossier red Hee Agolos, 601 W. Eren Servet, Aldwyd. House Aldwards London, W. C. 2 Winds states Medicalaphica Corollects of Delon-N Louis Borne, Aducto. Spines Fontage

AVIATION NEWS . September 11 1945

Gen. Arnold, who is said to be greatly impressed. he efficien performance although he frequently high rankows officers.

COMPAT PLANTS...The proof by the Office of War Information on our combet planes, which and couldn't set them ready for the Sept. Il

DESTRUCT PRODUCTION-Obver Latticton. EAT and our AAF continue their round-the-

THUMAN COMMITTEE-Back from a little tanket of their own to Alaska, Truccan congritsee members who made the top are now determined to press an investigation into trips made by various people at government expense to determine which people have been traveling where and here and why. They are said to have determined on a services of loss of officials' planes, which may provide there interesting reading if all reports decalating around the turns have any semblance of authority.

HIGH PRAISE-From Massfeld, an allesed aviation expert from Britain, making a tour of eval large. 'Ne prose could be higher," and the

CROSS COUNTRY?....There have been resid ly charefror class for the Larkbood 'Yountella-AVIATION NEWS . Sentember 13, 1561

HI-SPFED DIMPLER

This newly engineered equipment increased by FIVE TIMES the Dimpling production in one of America's giant Aircraft Plants



Over 100 Perfect Dimples a Minute!

Without Spoilage-Without Cracks-Minimum of Manual Labor-No Foot Work - More Production - Better Work - Less Fatique

This newly coordinated Dimpling Equipment solved a troublesome problem in one large Aircraft Plant, and now the same benefits are passed on to the Industry - Speeds production

WIRE - PHONE FOR PRICE DELIVERY and DEMONSTRATION

HANN MIRE, freedom

YORK ELECTRIC TOOL CO.



Entire 1942 Transport Output Exceeded in 8 Months of 1943

Officials expect 10 percent of this year's planes to be cargo types, with Douglas leading the industry. BY SCOTT HERSHAY

While public attention is focused sistently turning out its highly reon the production of speciacular ports are rulling out of surcraft posets in ever-increasing numbers Double Onigni-Specia from the production fronts indicate that more

Production Uptrend Suggest increase and horset receiver of

start, while production of twineneme transports has smood, with buggest producer of Suar-engine has more on the way as their new

which the plant was expressly able to proprious commercial fring Dougles Lends—Douglas tops all

finily and Curtim-Wright is con-

Production of the obj-standay, the Dourise C-47, has gone up at figure away to surprising and in-

gueded Commando Lockhend's C-18 | Engineers Some production men and C-99 Lodester production has estimate that we will have turned out nonchy 20,000 transports by the ated schedules and that the number

output them for this war ahead of the total unit production for all of thus for this year as were turned . Increases. The tremendous in-creased to 4 percent. This year it will be about 10 percent of total aircraft unit production and by past

220,000 Women in Air Plants

"During the initial stages of propellers out of nearly two mil- war expenses, while there was lon waren energied in war pro- an adequate supply of male lafrom Auril, 1942, to last June. more than four-diths have been women, according to Frances Per- which only 484,000 or 15.4 nev-FTwa Million in 5 Years-Scree October, 1933, wartens industrial

crease of two million women in

As the male labor surply renched extraorion, the war infor expension in order to meet women at a raped rate. From April, 1942, to June, 1943, the women workers to more than not addition was 1,022,000, of 4,250,000 or 30 percent of all fno- which \$5.2 percent were women

AVIATION NEWS . Sentenber 13, 2943

Ageraft and airline eventures

FEDERAL DIGEST Speedy Disposal of Wage Disputes

Cuts Number Before NWLB by 30% Government actions for week include board's decisions on Piper and Brownes NIRB Orders DPC Correspor

Handless of voluntary wase cases in may other way interference number pending before regional NWLS has been out 30 percent, no-June, yest released, for 1,500 eravacations with pay, shift differen-

mediate reinstatement with buch pay, buck pay only to conther, and trop. Arrong decisions handed down to post compliance notices for 68 ployees of Piper Aircraft Corp., Defense Plant Corp. recessed three contracts and executed one.

\$240 for warkers at the Akras. creased with Borng Arrendt Co. Rubber Co The union and Forstone workers were entitled to back pay from Oct 1, 1845 to Jan St. 9050 000 resulting to an owers! IPS), representing double time for eporces, under the Jan. 26, 1943, m-Labor, employees are not entried overall commitment to about \$45.-I WPB Assessed that the types of saveraft materials and parts which

b War Demortement approprieted assumbly places in the hands of the screens of approximately \$300,000 and h NLRB harryl cease and densit ordence, construction of agron, taxi- > Taxesta for U-Boats-Helicontern

• Government - Generators "V" International Asset of Mechanics, or Lean are swileble to war centre- arti-sirered defenses, have revised



The program is designed to cushote diaga on production resulting

Knox Admits Navy Has No Helicopters

Secretary dealer report of vital role played by cost in U-bost war. indicating that the belacopter was and blomps, however ever a submarige, make repollent tarrets, new that the U-bosts, with increased

surports and which can be reasmoney to other operators more-Figurette Bretorments - Under combeting jobs until their corryred

* Experimental Stage—Bowever, the frequently been unable to overely with this ruling The new report were pressing successful as the U-

Northeast Wins Right To Intervene

Northeast Airlines' attempt to low tervene in and respect the Boston

Republic Output Soars Marchey, new pecudent, forecasts new records before and of 1964.

cooking was whether the refronds production records set for the P-47 inflature in the company, had als and executive vicouscephers in and Evapoville, Ind., player. He was

Burden Sees 70% Of Travelers Flying Forecass further development in

Producting the possibility that witten a few years after the war. traffic will so by sir," William A.

h Air Area "We are on the threshold of an Air Age," he commented, "in portation." Latent possibilities of personal opportunities for both surscience are increasing daily, be

the war and more meteorologists will be needed to staff properties.

New Plan Adopted For WTS Planes Owners to file reports with ARCO to creditive muores

ment this attestion, the WTS has Filled out in ductionts, the report

CAA-WIS office and then to the ington reports are recessary so that replacement orders are not filled in duplicate. Often Regional Offices



The new Army Air Forces photo shows air borne traces who have not

AVIATION NEWS . September 13, 1941

> Most Advanced-Statum that the

Lines Won't Neglect U. S. Local Routes

meetic strikes that make up the Bretaff's appropriement was made at Daller, and followed disclosure on the home aviation outlook b World-Wide Tie-ks-The execu-

ed States with a world wide system and manufacturers.

A new all-some arraine where

other wing much are rised to

notice Agency Corp of Durion,

way official Rethermon is as-

88 ft. if his \$90 to ft. of wing area.

to 17 ft long, and weight about 2,400 lb. H is powered with a

New All-Wing Plane

lave, the touchstone for the devel-

h To Serve 1666 Towns-That as

Post-War Prespects-The object-Opendention also must be myon

W new root immediately learned

with food as well as morable

wants. The vertical fin is ex-

ward to offset the underweight

U. S. Chamber Group Meets on Air Routes

The new International Transport Committee of the U. S. Chamber of

FWorld-wide Transit-A subcommeeting of the cross They is to be held soon, probably before the

Convertice... Several synation man-John C. Cooper, vice-president of Pun American Allways: W A Pos-The entire committee membership of 26 also includes regressatatives lines and shipbuilders, experiers and importers and others interested

h Hillstonal or Global-Corner amount

States Air Policy, fivored world-

Was is one of the posts recorn-

Separate Operation—The subject of free and onen world-wide com-

settion, advised to appropriate reculation - another recommendation the descents seems and leave international operation to a similar-Nationalistic View-Experience and

to be greeded in both shipping and lybit stennahip companies from h Sarakers - Government officials

were among meakers at the res-Welch Porus and Vice-charman Edward Women of the Carl Acco. nautics Board, and Admiral Emory numbiration Their remarks were

enickly as possible."

Morit Raises Asked Ketters saks NWLB to lift box on

when her maked relief from the reorder of the War Leber Board. b Livetations -The NWLS herits the number of mout movemen which an individual may receive to two in way calendar year, and further leasts

b lacroses—"With we appropriate the necessity of combating infiniters the NWLR." said A. W. Hetstrickquested permission to grant score

AWIATION NEWS . September 13, 1943

entered reints and one also revends used beginned. It is in an act the

AAF's Meteral Cresswood hote at Wright Field. Shows are G. M. Perker

American recently received similar approval

TWA has reported an increase of 1583.065 for July this year and But.

420,025 to 654,270 pounds Pennsylvania-Control Arritem sons

nouncement that PCA would apply for such a route was made lest May. These are General Electric at Sche-

nectedy, H H Robertson Co at Philippersh, and U S Steel Corp. Pittsburgh Previously Inded were Sun Shaphandhar and Drydock Co. John A Roebburg Stees Co., Bel Mars TWA's stop at Len Ampeles on Books

· Strengt has recorded that it correct July, 1962 express pound males, 12 000 023 and 35 755 000 nassergers 14,602 and 18,651.

A third disky fluids schedule betive Sept. 33, is announced by Transfight is also to be mangurated be-

AVIATION NEWS . September 13, 1943

THE AIR WAR

Some B-17's Flying as Fighters:

Wing-Tip Gas Tanks Add Range Daylorle bombine leans another hurdle as AAF adones new methods to protect its bir ships.

Fortresses reached home bases record total of 147 Nam firkness of after reading Burdoux on the re- oil types was shot down. However, Gen Fred L. Anderson, chief of the and and that the success of shuttle-F'Fbring Bedechoes'-These "Its. maked of carrying learns they (Eprago), Warner-Mountain and

suck rood on March 18. Of that memon Con Enter was able to say • Successful Experiment — It now berthday raud on Regusaburg, door

bristle with defensive armorant.

F"Tekve Tinks"—Another point to

Figur Bases Baids -- There are selded remot to both of our secure



Paretto real-road parecepters are your of Morros two-casine PRW's 1Mon-

AVIATION NEWS . September 11, 1943

This is what Geo. Eaker referred to some months are when he stated that in the near future improved bombers would be avuilable which

bridge That twee has arroad

AIR-WAR REVIEW. Coursel by a

rate that there in Sector and the conclusion is that the terrate, conb Bleavywrights in Artists... Fleavy homisers of the Northwest African eur medium bombers Sursilicial is the wording of a community or which

Milan and Versey for Roses and

*Steatene Streke - Military men AVIATION NEWS . September 13, 1943



MITCHELL COMES HOME

to strike at Wiener Neustadt in Austria, just south of Yestra on the coast of Reen Gulf, east of Pontebba passes, into the Issuano Lie, isolating the Lie-Salumana Michaely Routes Hit-If both these

Filefian Collanse - Accord activaty

decined briefly immediately after continued the oversime at Bertin

was written, on the Navy read on for more than 1,664 moles parth to air offereign to Propose plan the

Matchell medrum bombers and War-

warrhouses, expolyre storage tanks

AIRCRAFT PRODUCTION

Confusion, Overlapping Still Mar Government's Manpower Plan

Industry ready to connecte fully with new measures but some executives still were central authority.

Production Urgency Committees as > Meddle-While these industry exnewer Coversation Was Depart-Congrussion, War Food Admirantration, Aircraft Resources Control Oflice, Office of Defense Transcourter tien of the plan. They also exare (mys)yed) and "such other sawnyears of propest which reached Washington from industry codes Sheptical But Willing - At the FCembined Operation - Byrns the tight-labor-warket West Court manpower and production cannot be James F. Barnes' Office of War Mocomplicated problem. The West Wil Manpower Commission No. Paul V MeNurt WMC chairman. and Wilson have stoned an acreeeach and providing for a close a Revenuel Militer ... The Wor Manthe responsibility for direction and

and distribution of labor. WPB is

responsible for directing and coords-

grams to meet the available labor

a Torneyer Problem - Thorn you

sub-committee which will smid have some doubt expressed in industry res, first for Martin patrol bomb-

by WW

supply, as reported and developed

veels—for one reason or another than can be, or are, bired. Seens feel there is another real problem. there in the shipbuilding and other The program is effective Sept. 15 Broad Powers-Upder the per-Some rovernment officials cointed out that this province approaches a National Service Act, the drafting appeamost in the minds of some

Managewer Priorities - The pro-

Rellanca Builds Complete Planes

Production of Feirchild Gymer first fell assembly job in 2 years. > Former Sub-Contractor - Thu firm rianes in September, 2941, to devote to feelilies to extensization. In 1939, Bellanca reduced its production of commercial shape to concen-

AVIATION NEWS . September 13, 1963

ers, fire for the Martin 167 and this proceeding should be owned Gunner, which is made previous, a Frem Blac ... Whole Polymer who persity of wood-Durranaki-a Foir. After common the years of the

Renegotiation Talks Open on Capitol Hill

House Ways and Means Commitgressmen have expressed sympa-

thetic concern for the problems after the war there are others, in-What to De-Principal potets at to the committee before public wasalected slight; whether repeçietas- this week.

b' levere - the - Sink" -- Bay Eber-"moure-the-risk" plon for the financing of post-war conversion unness looms advanged by private bunkers Rep Dowey, of Elizace.

*Standards-Ren. Dunery, of Oklahome, charrenge of a Ways and Menne anti-population studying reproject after year's operation, nepotiation problems during the Paperbald Assessible all a Norma idea to recommend standards of re-

of contracts that may be renega-Benracedulines of the War and

New Fairchild Plants Two properties taken over by Aircraft Division at Haustrown, Md.

and be operated as a single unit Officials said the additional process

All-Negro Plant Frienkild reports rescent of unique

plant at Harrystown, Md. has core. with "entirely satisfactory, performeron, according to the comparty. The plant began operation metal meets, and correspondent shirts



AVIATION NEWS . September 13, 1943

Cartists-Wright Corp. non-marks Publi Workswice for foreign element to moterproof, sir-tight, shet-repelling "raracouts" of transporest ployling and queryly is speeded and definal arease remain process has been



fronts. New of vitire and formand

pigeryes of this agentrance was a ded-

Exposters — Obsertions to the

been registered in the office of

Charles E Wilson, WPB executive

vice-charges, who will admirater

the program, probably through a



AAF Board Assigns

Aircraft Engineers National Countil progenouses wish manaite board to aid riters Ten student engineers have been

of East Count and for to West Count Council from These are the

help to meet unwait demands of Desk John It was explained that services Through the cooperation of

salation of one of the many phones. Boeing Raises To Fase Manpower Shortage

severale Roycus with the 9,000 or FLobor Incentive—The War Labor * Output Stimulaters - Assistance FOther Scales Cited—in connection

war continctors in the Postfic Northsame firm, these other contractors.

In comparison with the 524cr to \$1.00 un hear at Borras, the scoth-

board in the southern California decrees of Mar 3-classifying all jobs in ten pay groupenga. Industry 'Ad' Leaders on WPB Committee

A letine and sirerals offereds named

They are: N. V. Clements, United stars: C. A. Stevens, American Au-Assways, F. A. Bell, H. J. Herne, Preray, Westinghouse R W Forth, Republic Seed, H M.

tions preduction through the paychalogical effects of radio commercals, mayazine and newspaper

Lockland's Output Will Top August

Engine figure may double last

month's efficient believe. Aurust production of engines of the Lockland, Ohio, plant of Wright her output may double the re-

The Localand plant is recovering many of Wright Arresument William D. Kennedy ... Houden't the aftepred, Staff Spr. Without Mack and in turn to worker confidence

combat categories is not so favoroble as it was some months ago tible, according to reports

face of the Truman Committee's

AAF Aids Veterans

Son up three re-majorates on Three Army Air Forces Persons Atlantic City, N. J., and Mucas Beach, Fla. The third station has

Netherwood Lost

FACKAGING TO SAVE LIFE: Col. John Harcrepore, Air Service cobled from a British suspension tour

wood was returning from the AAF School of Applied Turties to the Ra-



etalte. Pathidal, damendable nover driven or remote revered to alreduces, tanks, alonal corne radio, and many other way and communical conducts. Shalls made to your practitestons. Our envisageing department will work out your paracular newer problem without obligation. Write for Manual V.



TRANSPORT

PCA Requests 100 Cities in 23 States; Files Its Seadrome Application TWA says it will ask CAB for London and Paris source, as new

One of the most ambitious nostwar domester programs wit submit-

turn without air service. Some are along PCA's present resides. The development so no city it listed

barrh and New York: Washington and Change, Detroit and Restor Cloveland and Sceton, Petistersh between cities on the Eastern Sen-A TITLE OF SELVE WHILE COME IN THE SELVE OF SELV ern Agr, which arrespond recently along with a further announcement that if would file "irrenedistrily" sp-

chart of woods the "controlled by Sp-FYellow Cob.-Meanwhile, adding to taxious service in the Cleveland

excurate groups between six cities

"It is conferrolated," Marion's ap-

sporting events, conventions, reun-

\$ PCA - Thus bree's proposed not-

ons, West Verrinia, Kentucky, Mary-

esse, Was, are signing one of the

Orleans via Birmarkam and Mabile. Als: Chapseo and Marro vas Atlanta, Detroit and Macra; Cleveand and Moone, Pittsburgh and rad Mitteeppelit; Washinston and Mureo DCA's prosident described

"Never before," Monro declared. That are sirling proposed such a & Sandrague Natur - The rendrome.

proceed in the operation." They would have a duplocement of \$4,096 tons, and he held in place by sea

Sendrome ates suggested with the Nectheast Airlines PCA told the beard it was adapted that Vastland ton to London. Paris and Monrow * Jock Pers Appropries - TWA's sptoutes to Lorden and Peris was made by President Juck Prye at Numer City TWA said its year "We assume?" Free stated "that

Air Temangari Carp, Eichmend, Va. Schmidt of Directorialities of general perspects and mail by conventional type life of a state of the state of the

Freehauses D C Harrishnes Afferen Johannes and Pilithaush, To, Winel ing W Ya, and Colombus 1940. so Mencan power house.

Northe Providing Co., Marine, Inc.

Services Consideration Consideration of the Services Consideration Labor Day weekend. The first thinpounds. American's pew all-cause flight made a special harding in

bearings; being Air Mara, Lab. 17: to the E C. Chanda Farriers all cour-ported amplitude all Consequentiallies personal and preparity by themse who hallocoter or etache appears were a respective of ethician adjusted, which become from Victoria, U. C. to describ, Addustria Berlingham Fort Angeles and Events, White

T. Erramon, Garrell Fr., scheduler transcorration of periods, not after large states and periods, not after large states and periods are periods and periods are periods and periods and periods and periods are periods and periods are periods and periods and periods are periods and periods are periods and periods and periods are periods are periods and periods are periods are periods and periods are periods are periods are periods are periods and periods are periods are periods are periods are periods and periods are periods are periods are periods are periods are p promote V. Proder, an India and Water (1970-1971). Covers Alreyon, Neglis (1970-1971). The Product of the Product and an india and demands agrice for productivities of promote and agrice for productivities of promote as a control of the Productivities of the Produ

AVIATION NEWS . September 13, 1843

Littlewood Cautions

no 100-place craft for years.

on Post-War Topic

correspondent, interpieus William Lettlewood, vice president-engineering, American Arrienes craft plants for the pro-

AA Reopens Plant Bushes repairs from Westingboose

The first year of American Allelines' operation was Mexico closed) One-Day Delivery - More than 4.000 pounds of reniscement parts 16 051 kw. turbo penerator of the

American Scopers Power Plant

American's service to Mesoco. Charles A Rhessetress, traffic vicepresident, reported that Gourse for

Littlewood declared on the West American Airbinus easterer sees William Littlewood, vice-pred-Figure Per Louds - He declared

80 nesservers. He fren-

duction of Decides DC-4's, Lockheed Connellations and Curtim Commonder, with a large re-conversion of military DC-8's Melicenters for Feeders-He said that American was interested in A N. Kemp, American Arrimen president, said sirtings penerally can his about \$12,000,000 in course

Twelve More Airlines Ioin Air Cargo, Inc.

CAB order approves appreciate underlying research group, augreying agreement among the Original Participants—The origi-

nel participants in Air Cargo, Inc., contracted & Western Av. and lines. Continental Air Lines. Delta Air Corp. Itland Air Less. Mid-Continent, National, Northeast,

littim and amendment advoted by

on stongyer providence, dutum of h Mexican Arrestment ... The theret American Airknes and American ment and use of personnel in Mexyou CAB susrees explained that

CAB May Allow

More Air Stops to odd Ropley, W. Va , as an inter-



ARMY WELCOMES BRANIEF-

mediate point on its Pattaburgh-

while, at not too much cost, to comnumber otherwise sport. The oneother applicants for service to suf-Spring is a county seat with a

nest a large natural gas field. A second-class post office, it is the cost of about \$2,796 annually for my

The apparament must bear vurtusfly all thus additional cost, in the

Returned Planes Aid Airline Services Industry making the proof of less

Deserte tack of sufficient equiphave been able to add to their ulanes that have come bark in the recorded in addrtions to schedules New Novice-One of the new

Of carrifector was the beginning Transcentinental & Western Acc. America Actives incorporated Pren Cretal-On Aug 2, this actine added a round true on its round trip daily to carry man and suppers on Route 15 between Denver and Amerilla, to which passenger service was added Aug 10 Mid. Custinent Autimes should a round

Merc Added Tripo - Four days later National Arrives added a round trip from Jacksonville to

On Aug 6. Northwest Arrives out on additional many trips be-

On Aug 19, American began surthe same date out on an additional Lake City and San Doors On Aug. 18, United Av. Lines. tween Denver and Onnha. Delta a TWA-On Sent 1 added a round

AVIATION NEWS . September 18, 1941



Street and paint remover well be two principal maredients in the recon-

sides point remover, the newreall refitting of the cabes, "dreming" of the exterior with ordere paint design and mingris and the complete dis-

ern Air Lanes added a round trup on listended to clarify descriptions of that day between Memphis and Chi- receives and avoid displacation by carp on Route 8, simultaneously the regrespeng and consolidation decontinuing one fight between Mem- scriptions round true duty on that leg of Earlier Closing

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b Board's Audits Section - Readed hy A. H. Gilbert, that section has and memoranda. The proposed ment, on which the deadline is Oct.

Of Hearing Record

proposed changes in regulations Two days remained on Sept 13) Oral Accurrent...The proposal, or

In addition to refucing seems reothers' exceptions. The regulation testion periods, the smendment is under consideration is 285 5

THE NEWS VIEWS-PERSONNEL



Harry Woodbead

Bern in Bradford, Yerkstere, Eng-

In this country in 1989, but first wit-

was with the William Harris Beam

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> I. Sewar Wilso has been appeared tun Corn. He is succeeded as era-

Several further changes were anrecoget, was named associated to the



George T. Ratiolys, superuntendent of





DIRECTING UNITED'S PILOT SCHOOL

Dusted Air Loner' milet school for the Air Transport Conversed, at Denser, has these well learner excited men on its staff: C. S. Deute means shief of firms, G. J. Marry, reperintendent of the training center, and N. T.

VISITS STATIONS: Lt Joy Bright Havench, probably officers of the Women's Reserve hore

now to a WAVE officer.

appointed same sponsible for the production of ply-

merly was with Pan American Airsimilary power pliess for aircraft.

May Allias Metallies treasurer and do-

oraft matriment dressing of Bonday

neller denguer, has been mode on succeeds Eyen segmaned his cornpany in 1922, and openied the first

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neer. He was been Bootle, England, attended Augusta Maldary Academy and the pass, sad tan hu pen construction Les H Warley, remarried because of ill

Dee McNed poles and other menager



strong, her been elected a member of briffe manager in Minneapoles, gensystem and accusant to the farmer vice-president in charge of opera-Water A. Napil has been named uses

rendered and Bellamon In 1634 he

ing Consolidated Valler in 1800 as

Field and in 1943 source manner of the Nashville division. In 1843 he

AVIATION NEWS . September 11, 1945

AVIATION NEWS - Sectorber 13 1963

FINANCIAL

Three Lines' Successful Stock Sales Encourage Other Carriers

Total of more than \$6,150,000 paised by Brazilli, Nonbeast and

All American, with Nonthwest, PCA and C. & S. considering,

P Northeast - This stock flotation. pusy net proceeds of about \$1.180 --

In the first public francism since among a recessful marketing When Nevember, 1941, the airlines have in a substantial manner. The encdermage, ending vibration intrinsian per question, coming and industrial evident. En arches F. Frent, Indicates, New York Unions, dip. 67 pages 214 their colors, 4-25

SEE THESE NEW McGRAW-HILL BOOKS

AIRCRAFT POWER PLANTS

ARCRAFT FLECTRICAL ENGINEERING

MATHEMATICS OF FLIGHT

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RADIO NAVIGATION FOR PILOTS

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New Financing -- Heartened by

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Renegotiation Division staff section of Service Forces. steff draman of the Array Servey > Reductions—The drymon will con-

General Aircraft Latest caset total, as of July 33, Rail building company acquires all Aircraft Accessories Net \$741.443 in Year 1611 the company is now commed

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FACILITIES

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For Higgies & Kalser-This firm

is closely associated with the engi-

AVIATION NEWS . September 15, 1941

control may move treablesome in

Leadership for the Aero Chamber

you meren to read on ran war, with the full of fully grees a new grapes to the proposal to revisitine the Aeronautical Chamber of Commere for important post-own wart. The latest 'plant' pechalty is being voted by the membership. Actually, it is a more cuthine. It is not a plan it all. Because it is controded that details of organization are mattern which should be evolved only after a president as elected. Once again it appears that the midstry's top exec-

the control of the first plans for their own structure.

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Thused of putting the Charaber triv about various plans consequently of the service of Superman.

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There is no about this is superman or the service of t

her planning committee. "We feet that because of the industry's operationaries there are nece conpelling reasons for a trade association than the repelling reasons for a trade association than the reaction to the product reading trade of the conrelation to the product reading trade of the contract in getting and arrangements where." Yet there are signs again that the old merrypart and a getting anderway seen sure. Top exercitation, see welling to heap the responsibility on the trans, see welling to heap the responsibility on the transport of the contract of the contraction of the contraction

3-MR 980 The industry should draft one of its own top menfor a few months, jet together with him, rebuild the Chember, and outline the program for the permanent president, whoever he may be Lendership belongs with the industry, not the investment of its trade amountain.

General Marshall's Report

Constant Manuscath is seen to the Secretary of Seed in an adversaring leadinovy that the Chood of Sould is an advected four proper use of any power. He enemped from his bigs allowes on war developments with a sample, shoulding recent of the Acrey's an a new perspective the coveral development of military constant from both administrative and operational administrative and correctional administrative and operational administrative forms in earliest Army selectives. Gen Marshall has seen to at that the Army Ar Faccel were literally "throught up-

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to the concept," Gen. Marshall sup. Tribute to the

effort has been the manner in which our air froms have executed two view. In it must develoting times, have executed two view. In it must develoting times, U.S. survertil maintry is signifed, bis, fit the statement that we have been table "to prefer combal other nations." Pail exend in given by the policitary and kind of paids and evens, the indexing of Gen and the paid of the paid of the policitary of freezs in the field.

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AVIATION NEWS , Sestember 13, 1941



